	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L2	5603	"257"/$.ccls. and (thyristor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/12 10:24
2	IS&R	L4	280	(257/137-138).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/12 14:00
3	IS&R	L5	921	(257/144,146,152,163,177,).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/12 10:28
4	IS&R	L6	2	("5111268").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/12 14:00

	Comments	Error Definition	Errors
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	Type	Ref #	Hits	Search Text
1	IS&R	S1	247	(438/133).CCLS.
2	IS&R	S2	106	(438/135).CCLS.
3	BRS	S3	294728	"257"/
4	BRS	S4	146	"257"/$.ccls. and (thyristor) and ((first or second) near (trench$2 or STI))
5	BRS	S5	642	"257"/$.ccls. and (thyristor) and ((trench$2 or STI))
6	IS&R	S6	237	(257/107).CCLS.
7	IS&R	S7	292	(257/133).CCLS.
8	IS&R	S8	81	(257/137).CCLS.
9	IS&R	S9	140	(257/163).CCLS.
10	IS&R	S10	277	(257/155-156).CCLS.
11	IS&R	S11	192	(257/140,142,148).CCLS.
12	IS&R	S12	2	("6666481").PN.
13	IS&R	S13	2	("3943549").PN.
14	IS&R	S14	0	("3943549,4165517").PN.

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 13:37		
2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 13:40		
3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 13:40		
4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 14:06		
5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 15:42		
6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 15:55		
7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 16:30		
8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 16:46		
9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 17:46		
10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 17:58		
11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 18:06		
12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 18:08		
13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 18:08		
14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 18:08		

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	Type	Ref #	Hits	Search Text
15	IS&R	S15	4	(("3943549") or ("4165517")).PN.
16	IS&R	S16	31	(("3943549") or ("4165517") or ("4281336") or ("4323793") or ("4646121") or ("4825272") or ("4829357") or ("4864168") or ("4982258") or ("5412228") or ("5463344") or ("5606186") or ("6104045") or ("6225165") or ("6229161")).PN.
17	IS&R	S17	145	(257/153).CCLS.
18	IS&R	S18	401	(257/168-171).CCLS.
19	IS&R	S19	50	(257/172).CCLS.
20	IS&R	S20	125	(257/177-178).CCLS.
21	IS&R	S21	1040	(257/133-145).CCLS.
22	IS&R	S22	2	("6137122").PN.
23	IS&R	S23	2	("6666481").PN.
24	BRS	S24	0	FvR with photo$1resist
25	BRS	S25	175	FvR
26	BRS	S26	7	FvR with (light)
27	BRS	S27	63406	(thyristor)

	DBs	Time Stamp	Comments	Error Definition
15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/02/28 18:09		
16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/01 11:09		
17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/01 11:13		
18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/01 11:38		
19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/01 11:42		
20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/01 11:48		
21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/01 13:35		
22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/01 14:12		
23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/01 15:30		
24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/01 15:31		
25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/01 15:32		
26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/03/01 15:32		
27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 13:38		

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	Type	Ref #	Hits	Search Text
28	BRS	S28	299	(thyristor) and (emitter near contact)
29	BRS	S29	37	(thyristor) and ((emitter near contact) with (substrate))
30	BRS	S30	3	(vertical near thyristor) and ((emitter near contact) with (substrate))
31	BRS	S31	6	(vertical near thyristor) and ((emitter near contact))
32	BRS	S32	160	(vertical near thyristor)
33	BRS	S33	19	(thyristor) and (emitter adj shunt)
34	BRS	S35	1303	(thyristor) and (emitter near (contact or connection or electrode))
35	BRS	S34	403	(thyristor) and (emitter near (contact or connection))
36	BRS	S37	1265	(thyristor) and (emitter near2 (electrode))
37	BRS	S36	1057	(thyristor) and (emitter near (electrode))
38	IS&R	S38	162	(257/163).CCLS.
39	IS&R	S39	168	(257/177).CCLS.
40	IS&R	S40	0	(257/107-182.ccls.and(thyristor)).CCLS.
41	BRS	S41	2645	257/107-182.ccls. and (thyristor)

	DBs	Time Stamp	Comments	Error Definition
28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 14:17		
29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 13:40		
30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 13:41		
31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 13:43		
32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 14:16		
33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 14:17		
34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 15:03		
35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 14:18		
36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 15:03		
37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 16:20		
38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 16:31		
39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 16:45		
40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/11 16:45		
41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/12 10:19		

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	Type	L #	Hits	Search Text	DBs	Time Stamp
1	IS&R	L1	853	(438/134,136-140).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/13 11:51

	Comments	Error Definition	Err ors
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